

TURNER BOYD SERAPHINE LLP
 Jennifer Seraphine (State Bar No. 245463)
 seraphine@turnerboyd.com
 Keeley I. Vega (State Bar No. 259928)
 vega@turnerboyd.com
 Jacob S. Zweig (State Bar No. 296129)
 zweig@turnerboyd.com
 Alexander Krois (State Bar No. 334346)
 krois@turnerboyd.com
 TURNER BOYD SERAPHINE LLP
 155 Bovet Road, Suite 750
 San Mateo, CA 94402
 Telephone: (650) 521-5930

*Attorneys for Medtronic Ireland Manufacturing
 Unlimited Co., Medtronic Vascular, Inc., and Medtronic, Inc.*

UNITED STATES DISTRICT COURT
NORTHERN DISTRICT OF CALIFORNIA
SAN FRANCISCO DIVISION

RECOR MEDICAL, INC.,

 Plaintiff and
 Counterclaim-Defendant,

 vs.

 MEDTRONIC IRELAND
 MANUFACTURING UNLIMITED CO.,

 Defendant and
 Counterclaim-Plaintiff,

 MEDTRONIC VASCULAR, INC., and
 MEDTRONIC, INC.

 Defendants.

Case No. 3:22-cv-03072-TLT

**DECLARATION OF KEELEY I. VEGA IN
 SUPPORT OF MEDTRONIC'S OPENING
 CLAIM CONSTRUCTION BRIEF**

Date: October 7, 2024
 Time: 11:00 a.m.
 Location: Courtroom 9
 Judge: Hon. Trina L. Thompson

1 I, Keeley I. Vega, hereby declare and state as follows:

2 1. I am a Partner at the law firm of Turner Boyd Seraphine LLP, counsel for
3 Medtronic Ireland Manufacturing Unlimited Co., Medtronic Vascular, Inc., and Medtronic, Inc.
4 (collectively, “Medtronic”) in this matter, and a member in good standing of the State Bar of
5 California. I submit this declaration in support of Medtronic’s Opening Claim Construction
6 Brief. I have personal knowledge of the facts set forth herein, and if called to testify, I could and
7 would competently testify thereto under oath.

8 2. Attached as Exhibit A is a true and correct copy of United States Patent No.
9 8,845,629.

10 3. Attached as Exhibit B is a true and correct copy of United States Patent No.
11 11,801,085

12 4. Attached as Exhibit C is a true and correct copy of the expert report of Dr. Daniel
13 W. van der Weide (Medtronic’s expert witness), dated June 7, 2024.

14 5. Attached as Exhibit D is a true and correct copy of excerpts of the transcript of the
15 deposition of Dr. Lishan Aklog (Recor Medical Inc.’s expert witness), dated June 25, 2024.

16 6. Attached as Exhibit E is a true and correct copy of United States Patent No.
17 6,669,655 to Acker et al. (“Acker”).

18 7. Attached as Exhibit F is a true and correct copy of excerpts of the hearing
19 transcript from IPR2022-00431’s Oral Hearing (IPR Paper 31), dated May 4, 2023.

20 8. Attached as Exhibit G is a true and correct copy of the expert report of Dr. Lishan
21 Aklog, dated June 7, 2024.

22 9. Attached as Exhibit H is a true and correct copy of Exhibit 4 from the deposition
23 of Dr. Lishan Aklog on June 25, 2024, and is United States Patent No. 10,687,883 to Aklog.

24 10. Attached as Exhibit I is a true and correct copy of Exhibit 5 from the deposition of
25 Dr. Lishan Aklog on June 25, 2024, and is a journal article titled “Effects of thermal properties
26 and geometrical dimensions on skin burn injuries” by S.C. Jiang et al.

27 11. Attached as Exhibit J is a true and correct copy of Exhibit 6 from the deposition
28 of Dr. Lishan Aklog on June 25, 2024, and is United States Patent No. 10,335,189 to Aklog

